

### **Amendments to the Abstract**

**Please amend the abstract as follows.**

#### **ABSTRACT OF THE DISCLOSURE**

The present invention was accomplished to provide a A waveform editing program, whereby program displays waveforms of different types generated from the same data are displayed on the same screen, so that the characteristics of the waveforms can be easy to know, and with improved operability in the waveform editing, desired waveforms can be easily generated, and a generated. A waveform editing system, having system has at least a display device to display waveforms on a screen and an input device enabling input operations, which operations. The waveform editing system can display a waveform generated based on data input through the input device or data captured from an outside source on the screen, and is allowed to implement a first waveform display function of superimposing and displaying an analog waveform based on prescribed data and binary waveforms based on the prescribed data.